

FIS919990263US2

10/659,118

INFORMATION DISCLOSURE CITATION  
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GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CK	5,930,655	7/27/99	COONEY, III, ET AL.			
CK	5,451,543	9/19/95	WOO, ET AL.			
CK	5,753,564	5/19/98	FUKADA			
CK	5,930,655	7/27/99	COONEY, III, ET AL.			
CK	5,527,718	6/18/96	SEITA, ET AL.			
CK	5,661,334	8/26/97	AKRAM			
CK	6,214,730	4/10/01	COONEY, III, ET AL.			
CK	6,066,577	5/23/00	COONEY, III, ET AL.			
CK	6,310,300	10/30/01	COONEY, III, ET AL.			
CK	4,300,989	11/17/81	CHANG			
CK	5,011,732	4/30/91	TAKEUCHI, ET AL.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
JP07094606A2	04.07.95	JAPAN				
KR94-12438	6/1994	KOREA				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CK		S. M. Sze, VLSI Technology, second edition, p233-234, 266-267, 1988
CK		1990 Proceedings, Seventh International IEEE VLSI Multilevel Interconnection Conference, C.M. Dalton, p. 289-95, Jun. 1990.

EXAMINER

*Christy Savacole*

DATE CONSIDERED

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CK	5,219,791	6/15/93	FREIBERGER			
CK	5,306,671	4/26/94	OGAWA, ET AL.			
CK	5,380,397	1/10/95	FUKUYAMA, ET AL.			
CK	5,384,281	1/24/95	KENNEY, ET AL.			
CK	5,397,748	3/14/95	WATANABE, ET AL.			
CK	5,423,945	6/13/95	MARKS, ET AL.			
CK	5,451,543	9/19/95	WOO, ET AL.			
CK	5,466,638	11/14/95	EGUCHI			
CK	5,497,545	3/12/96	WATANABE, ET AL.			
CK	5,644,166	7/1/97	HONEYCUTT, ET AL.			
CK	5,181,985	1/26/93	LAMPERT, ET AL.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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FIS919990263US2

10/659,778

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CK	5,378,317	1/3/95	KASHIWASE, ET AL.			
CK	5,380,397	1/10/95	FUKAYAMA, ET AL.			
CK	6,004,883	12/21/99	YU, ET AL.			
CK	5,821,175	10/13/98	ENGELSBURG			
CK	6,040,243	3/21/00	LI, ET AL.			
CK	5,429,995	7/4/95	NISHIYAMA, ET AL.			
CK	6,333,257	12/25/01	AOI			
CK	3,620,833	11/1971	GLEIM, ET AL.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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